IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yun Chur CHUNG et al.

Application No.: New U.S. Application

Filed: December 1, 2003 Docket No.: 117905

For: APPARATUS FOR MONITORING OPTICAL SIGNAL-TO-NOISE RATIO

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. The present application was filed or entered the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003, Notice waiving the requirements of 37 C.F.R. §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.

Respectfully submitted,

Registration No. 27,075

Joel S. Armstrong Registration No. 36,430

JAO:JSA/amo

Date: December 1, 2003

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Form PTO-1449 (REV. 8-83)		US Dept. of Commerc PATENT & TRADEMARK OFFICE ON DISCLOSURE STATEMENT	e E	ATTY DOCKET NO. 117905		APPLICATION NO. New U.S. Application		
(Use several sheets if necessary)				APPLICANTS Yun Chur CHUNG et al.				
					DATE or 1, 2003			
		U.S.	PATI	ENT DOCL	JMENTS		···	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME		CLASS	SUB CLASS
	1	5,986,782	11/16/1999 08/13/2002		ALEXANDER et al.			
	2	6,433,864, B1			CHUNG et al.			
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		DOCUMENT NUMBER]	DATE	COUNTRY		CLASS	SUB CLASS
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		OTHER DOCUMENTS (Inc	cludin	g Author,	Title, Date, Pertinent Pages, etc.)			
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DATE CONSIDERED

Date: December 1, 2003

EXAMINER